

What is claimed is:

1. A security system for controlling access to a moveable enclosure, comprising:
 - a lock on the moveable enclosure;
 - a control circuit coupled to the lock and configured to i) receive an entry code and ii) open the lock in response to receipt of the entry code;
 - a Global Positioning System device coupled to the control circuit and configured to generate latitude and longitude data relating to the moveable enclosure;
 - and
 - a personal computing device wirelessly coupleable to the control circuit and configured to generate the entry code using GPS latitude and longitude data.
2. The system of claim 1, wherein the control circuit is further configured to use the latitude and longitude data to determine a physical location of the moveable enclosure, and to open the lock only when the determined physical location is within a predetermined region.
3. The system of claim 1, wherein the control circuit includes a clock that is configured to provide data relating to the time, and wherein the control circuit is further configured to open the lock only during a predetermined time interval.
4. The system of claim 1, wherein the control circuit is further configured to erase the entry code after the lock has been opened a single time, such that if the entry code is received a second time, the lock will not be opened.
5. A security system for controlling access to a moveable enclosure, the system comprising:
 - a lock on the moveable enclosure;
 - a control circuit coupled to the lock and configured to i) receive an entry code and ii) open the lock in response to receipt of the entry code;
 - a location sensor coupled to the control circuit and configured to generate data relating to a location of the moveable enclosure; and

a personal computing device wirelessly coupleable to the control circuit and configured to generate the entry code using the location data.

6. An apparatus for opening a lock on a moveable enclosure, comprising:

a device, coupled to the moveable enclosure, to open the lock;

a GPS device, coupled to the moveable enclosure, to output information corresponding to the location of the moveable enclosure; and

a lock device, coupled to the moveable enclosure, for barring the opening of the lock until the GPS device outputs information indicating that the moveable enclosure is at a predetermined location.

7. A method of controlling access to a moveable enclosure, the method comprising the steps of:

locking the moveable enclosure using a digital remote control lock;

connecting a control circuit to the lock, the control circuit being configured to open the lock upon entry of a valid entry code by a user;

determining geographical location data about a physical location of the moveable enclosure using a GPS sensor;

generating an entry code using GPS data; and

communicating the entry code to the control circuit.

8. The method of claim 7, further comprising the step of, when the entry code has been entered by the user into the control circuit and the lock has been opened, reconfiguring the control circuit so that the entered entry code is no longer valid.

9. The method of claim 7, further comprising the step of determining the entry code entered by the user to be invalid when the determined geographical location data indicates that the physical location of the moveable enclosure is not within a predetermined region.

10. The method of claim 7, further comprising the steps of:

tracking a time at which the entry code is entered using a clock; and

determining the entry code entered by a user to be invalid when the tracked time is not within a predetermined time interval.

11. An apparatus for controlling access to a moveable enclosure, the apparatus comprising:

a locking means for preventing access to the moveable enclosure;

a control circuit means for opening and closing the locking means, the control circuit means being configured to i) receive an entry code and ii) open the locking means in response to receipt of the entry code;

a location sensing means for generating data relating to a physical location of the moveable enclosure, the location sensing means being coupled to the control circuit means; and

a computing means for generating the entry code using the generated data, the computing means being in communication with the control circuit means.

12. The apparatus of claim 11, wherein the location sensing means comprises a GPS device.